

WNT3A Rabbit Polyclonal Antibody



CAB13601

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Calculated MW:

39kDa/42kDa

Applications:

IHC IF

Reactivity:

Human, Rat

Antibody Information

Recommended dilutions:

IHC 1:50 - 1:200 IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

The WNT gene family consists of structurally related genes which encode secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis. This gene is a member of the WNT gene family. It encodes a protein which shows 96% amino acid identity to mouse Wnt3A protein, and 84% to human WNT3 protein, another WNT gene product. This gene is clustered with WNT14 gene, another family member, in chromosome 1q42 region.

Immunogen information

Gene ID:

89780

Uniprot

P56704

Synonyms:

WNT3A

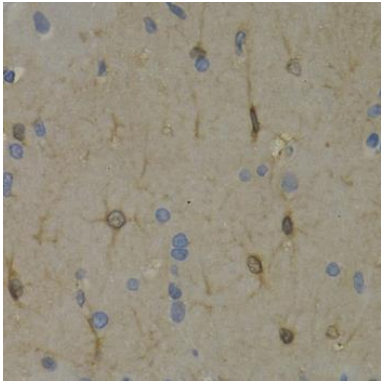
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-352 of human WNT3A (NP_149122.1).

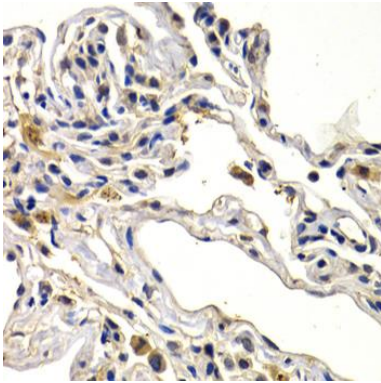
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

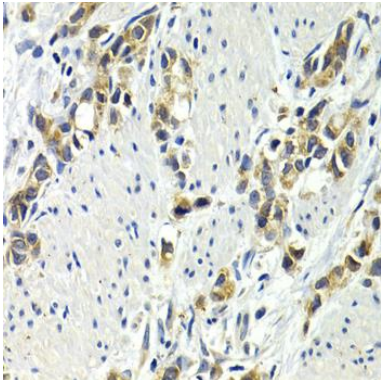
Product Images



Immunohistochemistry of paraffin-embedded rat brain using WNT3A antibody (CAB13601) at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded human lung cancer using WNT3A antibody (CAB13601) at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded human gastric cancer using WNT3A antibody (CAB13601) at dilution of 1:200 (40x lens).